



PATENT

Case Docket No. BIOBANK.009CP1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Girard, et al.  
Appl. No. : 10/601072  
Filed : June 19, 2003  
For : CHEMOKINE-BINDING  
PROTEIN AND METHODS OF  
USE  
Examiner : Unknown  
Group Art Unit : 1641

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 23, 2004  
(Date)

Jerry L. Hefner  
Jerry L. Hefner, Ph.D., Reg. No. 53,009

TRANSMITTAL LETTER

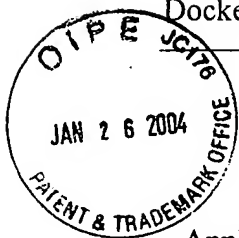
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- ( X ) A Supplemental Information Disclosure Statement.
- ( X ) A PTO Form 1449 with twenty-six (26) references.
- ( X ) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- ( X ) Return prepaid postcard.

Jerry L. Hefner  
Jerry L. Hefner, Ph.D.  
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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant : Girard, et al.  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


Enclosed is form PTO-1449 listing 26 references that are also enclosed.

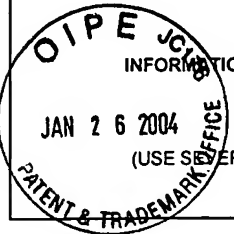
This Supplemental Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: January 23, 2004

By:   
Jerry L. Hefner  
Registration No. 53,009  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. BIOBANK.009CP1	APPLICATION NO. 10/601072
	APPLICANT Girard, et al.	
	FILING DATE June 19, 2003	GROUP 1641

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	1	WO 96/33730	10-31-96	PCT				
	2	WO 97/11714	4-3-97	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	3	Alcami, et al. 1998. Blockade of Chemokine Activity by a Soluble Chemokine Binding Protein from Vaccinia Virus, <i>The Journal of Immunology</i> , 160:624-633.
	4	Arufo, Alejandro, 1998. Expression of Proteins in Mammalian Cells Transient Expression of Proteins using COS cells, <i>Current Protocols in Molecular Biology</i> , 16.12.1-16.12.7
	5	Arufo, et al., 1991. CD62/P-Selectin Recognition of Myeloid and Tumor Cell Sulfatides, <i>Cell</i> , 67:35-44.
	6	Baggiolini, et al., 1997. Human Chemokines: An Update, <i>Annu. Rev. Immunol.</i> 15:675-705.
	7	Baggiolini, et al., 1998. Chemokines and leukocyte traffic, <i>Nature</i> , 392:565-568.
	8	Cook, et al., 1995. Requirement of MIP-1 $\alpha$ for an Inflammatory Response to Viral Infection, <i>Science</i> , 269:1583-1585.
	9	D'Souza, et al. 1996. Chemokines and HIV-1 second receptors, <i>Nature Medicine</i> , 2:1293-1300.
	10	Graham, et al. 1997. The T1/35kDa Family of Poxvirus-Secreted Proteins Bind Chemokines and Modulate Leukocyte Influx into Virus-Infected Tissue, <i>Virology</i> , 229:12-24.
	11	Heaney, et al. 1996. Soluble Cytokine Receptors, <i>Blood</i> , 87:847-857.
	12	Howard, et al. 1996. Chemokines: progress toward identifying molecular targets for therapeutic agents, <i>Tibtech</i> , 14:46-51.
	13	Lalani, et al. 1997. The Purified Myxoma Virus Gamma Interferon Receptor Homolog M-T7 Interacts with the Heparin-Binding Domains of Chemokines, <i>Journal of Virology</i> , 71:4356-4363.
	14	McMahan, et al. 1991. A novel IL-1 receptor, cloned from B cells by mammalian expression, is expressed in many cell types, <i>The EMBO Journal</i> , 10:2821-2832.
	15	Premack, et al. 1996. Chemokine receptors: Gateways to inflammation and infection, <i>Nature Medicine</i> , 2:1174-1178.
	16	Proost, et al. 1996. The role of chemokines in inflammation, <i>Int J Clin Lab Res</i> , 26:211-223.
	17	Rollins, Barrett J. 1997. Chemokines, <i>Blood</i> , 90:909-928.
	18	Rose-John, et al. 1994. Soluble receptors for cytokines and growth factors: generation and biological function, <i>Biochem. J.</i> , 300:281-290.
	19	Sekido, et al. 1993. Prevention of lung reperfusion injury in rabbits by a monoclonal antibody against interleukin-8, <i>Nature</i> , 365:654-657.

EXAMINER	DATE CONSIDERED
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\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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	20 Seed, et al. 1987. Molecular cloning of the CD2 antigen, the T-cell erythrocyte receptor, by a rapid immunoselection procedure, <i>Proc Natl Acad. Sci. USA</i> , 84:3365-3369.
	21 Smith, et al. 1997. Poxvirus Genomes Encode a Secreted, Soluble Protein That Preferentially Inhibits $\beta$ Chemokine Activity yet Lacks Sequence Homology to Known Chemokine Receptors, <i>Virology</i> , 236:316-327.
	22 Upton, et al. 1992. Encoding of a Homolog of the IFN- $\gamma$ Receptor by Myxoma Virus, <i>Science</i> , 258:1369-1372.
	23 von Andrian, Ulrich H., 1996. Intravital Microscopy of the Peripheral Lymph Node Microcirculation in Mice, <i>Microcirculation</i> , 3:287-300.
	24 von Andrian, et al. 1998. <i>In Situ</i> Analysis of Lymphocyte Migration to Lymph Nodes, <i>Cell Adhesion and Communication</i> , 6:85-96.
	25 Walz, et al. 1990. Recognition by ELAM-1 of the Sialyl-Le <sup>x</sup> Determinant on Myeloid and Tumor Cells, <i>Science</i> , 250:1132-1135.
	26 Yoshie, et al. 1997. Novel lymphocyte-specific CC chemokines and their receptors, <i>Journal of Leukocyte Biology</i> , 62:634-644.

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EXAMINER	DATE CONSIDERED
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